

CLAIMS

1. An inclination measurement instrument comprising:

a main body frame that is to be arranged along a face to be measured, and

5 a reference arm and a telescoping arm that are brought into contact with the face to be measured, wherein

said reference arm and said telescoping arm are formed at both ends of the main body frame so as to be perpendicular to the main body frame and oriented in the same direction, and

10 said telescoping arm has a slide scale movable by telescoping the telescoping arm and a bubble gauge for determining a level of the telescoping arm.

2. The inclination measurement instrument according to claim 1, wherein said bubble gauge determines a level of the telescoping arm in a telescoping direction.

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3. The inclination measurement instrument according to claim 1, wherein said bubble gauge determines a level of the telescoping arm in a direction perpendicular to a telescoping direction.

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4. The inclination measurement instrument according to claim 2, wherein said bubble gauge determines a level of the telescoping arm in a direction perpendicular to a telescoping direction.

25 5. The inclination measurement instrument according to claim 1, wherein said bubble gauge can be observed from both upper and under sides of the telescoping arm.

6. The inclination measurement instrument according to claim 1, further comprising a driving mechanism that drives a telescoping operation of the telescoping arm.

5 7. The inclination measurement instrument according to claim 6, wherein said driving mechanism converts a rotary movement of a rotating member into a telescoping movement of the telescoping arm.

8. The inclination measurement instrument according to claim 1, wherein
10 said reference arm is provided with a protrusion on a portion to be in contact with the face to be measured on an outer side of the main body frame.

9. The inclination measurement instrument according to claim 1, wherein
said main body frame is provided with a bubble gauge for determining a level of the main
15 body frame.